

Official Record

The information presented in this appendix represents data to assist in analyzing the Fruit Acreage Survey (FAS). Ten years of official estimates are presented, plus previous FAS and Census of Agriculture data for apples, sweet cherries, and pears. Estimates published are public information. Some estimates that would divulge an individual operation (less than three individuals or one operation controlling 60 percent of the total) have (D) to indicate the estimate cannot be published. These unpublished estimates are combined with other categories to provide a balance of the parts equaling the total. The Census of Agriculture has disclosure problems with county data for sweet cherries and pears that make the area totals nonpublishable.

Forecasts are made during the growing season for each fruit. These forecasts are published monthly throughout the growing season. End of year estimates are made after the growing season and include a preliminary disposition. These estimates are open for revisions one year later when data from processors, shippers, and marketing associations are final. Blocks of years are open for revisions after Census of Agriculture benchmark data is available. The most recent Census of Agriculture was 1997 that closed 1993-1997 estimates for revisions. The next Census of Agriculture will relate to 2002, and 1998-2002 can be revised if necessary.

TOTAL PRODUCTION - is the quantity actually harvested plus quantities which would have been acceptable for fresh market or processing, but were not harvested because of economic or natural reasons.

UTILIZED PRODUCTION - is the amount sold plus the quantities used at home or held in storage.

UTILIZATION - refers to first utilization, not necessarily final utilization. For example, frozen fruit includes some fruit that may be later used for making preserves. Grade-outs for fresh market fruit which are processed are included in the processing quantity. Fruit graded-out from canning or freezing and utilized for juice is included with juice.

PRICES - are a season average for all methods of sale. For a crop sold for both fresh market and processing, the season average price is a weighted average of the fresh and processing price.

Prices for fresh fruit sales in Washington are equivalent returns at packinghouse door. The equivalent packinghouse returns represent adjusted prices. F.O.B. packed prices are adjusted to an equivalent incoming packinghouse door price by subtracting all costs that accumulate between the incoming packinghouse door and the F.O.B. price. These costs include grading, packing, inspecting fees, selling, and other costs.

APPLES, COMMERCIAL CROP - orchards of 100 or more bearing trees.



Apple Acreage in Washington, Census of Agriculture and Fruit Acreage Surveys

Date	Wenatchee	Yakima Valley	Columbia Basin	Other	State Total
Census of Ag, 1982	56,865	66,726	16,717	5,322	145,630
January 1, 1986	61,080	70,715	23,580	5,605	160,980
Census of Ag, 1987	59,022	73,103	25,811	4,673	162,609
Census of Ag, 1992	57,346	73,751	31,748	6,262	169,107
January 1, 1993	56,000	78,000	31,000	7,000	172,000
Census of Ag, 1997	55,643	95,548	46,072	7,411	204,674
January 1, 2001	54,000	90,500	37,500	10,000	192,000

Sweet Cherry Acreage in Washington, Census of Agriculture and Fruit Acreage Surveys

Date	Wenatchee	Yakima Valley	Columbia Basin	Other	State Total
Census of Ag, 1982	3,716	8,071	1,564	926	14,277
January 1, 1986	3,730	8,390	1,370	435	13,925
Census of Ag, 1987	3,991	(D)	(D)	(D)	15,383
Census of Ag, 1992	4,923	8,545	(D)	(D)	16,677
January 1, 1993	4,800	8,700	2,300	700	16,500
Census of Ag, 1997	6,533	(D)	(D)	(D)	21,164
January 1, 2001	9,500	12,000	4,500	3,000	29,000

(D) Data cannot be published because there are less than 3 operations or one operation has 60 percent or more of the total at the county level.

Pear Acreage in Washington, Census of Agriculture and Fruit Acreage Surveys

Date	Wenatchee	Yakima Valley	Columbia Basin	Other	State Total
Census of Ag, 1982	8,733	10,426	819	1,499	21,477
January 1, 1986	10,880	12,045	905	1,920	25,750
Census of Ag, 1987	10,694	11,893	(D)	(D)	25,300
Census of Ag, 1992	11,684	11,039	(D)	(D)	25,859
January 1, 1993	12,450	12,000	1,300	1,850	27,600
Census of Ag, 1997	12,682	10,993	(D)	(D)	26,586
January 1, 2001	14,650	10,900	950	1,500	28,000

(D) Data cannot be published because there are less than 3 operations or one operation has 60 percent or more of the total at the county level.

Fruit: Acreage, Yield, Production, Price, & Value, Washington, 1991-2000

Crop	Year	Bearing Acreage	Production			Marketing Year Avg. Price	Value of Production	Value Per Bearing Acre
			Yield Per Acre	Total	Utilized			
APPLES		1,000	Tons	1,000 Tons		\$/Ton	\$1,000	Dollars
	1991	139	15.45	2,150	2,150	440	946,900	6,812
	1992	142	16.35	2,325	2,325	308	716,550	5,046
	1993	147	17.00	2,500	2,500	284	709,100	4,824
	1994	152	19.25	2,925	2,875	276	795,250	5,232
	1995	158	15.35	2,425	2,375	430	1,021,750	6,467
	1996	164	16.75	2,750	2,750	332	912,700	5,565
	1997	170	14.70	2,500	2,500	328	821,400	4,832
	1998	172	19.20	3,300	3,050	230	700,000	4,070
	1999	172	14.55	2,500	2,500	342	856,000	4,977
	2000	170	17.35	2,950	2,950	258	760,200	4,472
APRICOTS	1991	1.3	4.38	5.7	5.7	895	5,099	3,922
	1992	1.3	5.23	6.8	6.8	746	5,070	3,900
	1993	1.3	6.23	8.1	8.1	775	6,280	4,831
	1994	1.3	6.00	7.8	7.8	640	4,989	3,838
	1995	1.2	5.42	6.5	6.5	1,020	6,659	5,549
	1996	1.2	2.50	3.0	3.0	1,420	4,259	3,549
	1997	1.2	5.92	7.1	7.1	751	5,335	4,446
	1998	1.2	4.42	5.3	5.3	629	3,332	2,777
	1999	1.2	4.58	5.5	5.5	850	4,674	3,895
	2000	1.2	5.42	6.5	6.5	728	4,730	3,942
SWEET CHERRIES	1991	13.8	3.62	50	43	1,200	51,580	3,738
	1992	14.0	6.93	97	86	871	74,895	5,350
	1993	14.8	5.41	80	76	1,240	94,036	6,354
	1994	15.7	5.22	82	74	1,200	88,700	5,650
	1995	16.4	4.57	75	70	1,520	106,519	6,495
	1996	17.2	4.01	69	67	1,780	118,940	6,915
	1997	18.0	5.28	95	93	1,430	132,694	7,372
	1998	18.0	5.44	98	98	1,310	128,801	7,156
	1999	18.0	3.72	67	67	1,730	115,860	6,437
	2000	18.0	5.28	95	95	1,630	154,725	8,596
BARTLETT PEARS	1991	11.3	14.20	160	160	270	43,212	3,824
	1992	11.3	15.00	170	170	272	46,236	4,092
	1993	11.2	14.60	163	163	269	43,831	3,913
	1994	11.2	15.50	174	174	226	39,367	3,515
	1995	11.2	16.10	180	180	230	41,436	3,700
	1996	11.2	9.38	105	105	376	39,518	3,528
	1997	11.2	18.30	205	205	262	53,770	4,801
	1998	11.2	14.30	160	160	290	46,456	4,148
	1999	11.2	18.80	210	210	228	47,874	4,274
	2000	11.2	15.70	176	176	254	44,692	3,990

Fruit: Acreage, Yield, Production, Price, & Value, Washington, 1991-2000

Crop	Year	Bearing Acreage	Production			Marketing Year Avg. Price	Value of Production	Value Per Bearing Acre
			Yield Per Acre	Total	Utilized			
WINTER PEARS		1,000	Tons	1,000 Tons		\$/Ton	\$1,000	Dollars
	1991	12.2	14.40	176	176	405	71,340	5,848
	1992	12.5	13.40	167	167	393	65,590	5,247
	1993	12.7	17.30	220	220	227	49,940	3,932
	1994	12.9	16.90	218	218	266	58,010	4,497
	1995	13.0	18.50	240	240	320	76,730	5,902
	1996	13.0	15.00	195	195	442	86,250	6,635
	1997	13.2	18.90	250	250	280	69,900	5,295
	1998	13.2	17.40	230	230	267	61,430	4,654
	1999	13.2	16.30	215	215	341	73,330	5,555
	2000	13.2	17.40	230	230	267	61,303	4,644
PEACHES	1991	2.7	5.55	15.0	15.0	424	6,351	2,352
	1992	2.6	10.00	26.0	26.0	412	10,732	4,128
	1993	2.5	9.40	23.5	23.5	432	10,145	4,058
	1994	2.5	8.20	20.5	20.5	436	8,953	3,581
	1995	2.5	8.80	22.0	22.0	636	13,994	5,598
	1996	2.5	2.20	5.5	5.5	928	5,100	2,040
	1997	2.5	9.20	23.0	23.0	840	19,335	7,734
	1998	2.5	10.40	26.0	26.0	1,030	26,774	10,710
	1999	2.5	10.20	25.5	25.5	888	22,653	9,061
	2000	2.5	13.00	32.5	32.5	650	21,096	8,438
PRUNES	1991	1.5	6.07	9.1	9.1	253	2,304	1,536
	1992	1.5	7.33	11.0	11.0	162	1,784	1,189
	1993	1.3	7.46	9.7	9.7	157	1,527	1,175
	1994	1.2	7.17	8.6	8.6	149	1,281	1,068
	1995	1.0	6.50	6.5	6.5	315	2,046	2,046
	1996	0.9	6.67	6.0	6.0	448	2,685	2,983
	1997	0.8	8.13	6.5	6.5	184	1,193	1,491
	1998	0.8	8.75	7.0	7.0	219	1,536	1,920
	1999	0.8	5.13	4.1	4.1	241	990	1,238
	2000	0.8	8.50	6.8	6.8	159	1,083	1,354

